





UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE Washington, D.C. 20231 www.uspto.gov

Bib Data Sheet

CONFIRMATION NO. 1310

SERIAL NUMB 10/053,271		FILING DATE 01/17/2002 RULE	(CLASS -360	GROUP ART UNIT 265,2		ATTORNEY DOCKET NO. S01.12-0815/STL 10262			
APPLICANTS Srinivas Ta Ram Rao,		lli, Eden Prairie, MN; ville, MN;								
** CONTINUING DATA **********************************						Noted WK				
** FOREIGN APPLICATIONS ************************************										
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 02/28/2002										
met						SHEETS TOTA DRAWING CLAI 3 23		MS	INDEPENDENT CLAIMS 3	
ADDRESS Theodore M. Mag WESTMAN CHAN International Cent 900 South Second Minneapolis ,MN	MPLIN itre - S id Ave	Suite 1600 enue								
TITLE										
Disc drive with grooves on internal surfaces										
RECEIVED	, , ,					All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time) 1.18 Fees (Issue) Other Credit				